

## **Results of START Inspections of Removal Areas 5C, Axtell Creek, 5D, 6A, and 7A May 9 and 10, 2013**

### **Slope Area 5C**

- Multiple stretches of lawn, located along the west bank, measuring approximately three feet in width, show only sparse evidence of grass growth (photos).
- A wide tract of land, located along the east bank, shows little or no evidence of grass growth (photos).
- All planted trees and shrubs show evidence of leaf growth; however, two trees, along the east bank of the removal area, have “droopy” leaves (photo).
- The concrete structures located immediately upstream of the Vine Street Bridge and along both the east and west banks appear stable; however, one concrete block on the west bank is cracked (photo).
- One piece of debris (a wooden two-by-four) was located along the west bank (photo).
- Two areas potentially show bank collapse along the west bank (photos).
- Five sipper well holes are located along the west bank of the removal area.
- One hole, located at the north end of the removal area on the west bank, still has PVC protruding out of its opening (photo).

### **Axtell Creek**

- Strong grass growth is evident along the north bank.
- All planted trees and shrubs, except one, show evidence of leaf growth (photo).
- Two areas potentially show bank collapse, one along the south bank and the other along the north bank (photo).
- A wide tract of land, located at the eastern end of the south bank, shows little or no evidence of grass growth (photo).
- No issues were observed with the coir logs or sipper well holes.
- No blockages or debris were observed.

### **Slope Area 5D**

- Area of land (approximately ten feet by ten feet) located at the northern end of the removal area, on the west bank, shows little or no evidence of grass growth (photo).
- Ten sipper well holes are located in this removal area (all along the west bank) (Example Photos).
- Two areas potentially show bank collapse along the west and east banks (photos).
- A section of lawn, located along the west bank, and downstream of the pedestrian bridge, shows only sparse evidence of grass growth (photo).
- Three trees, located at the northern end of the removal area, show little or no evidence of leaf growth.
- Wide tracts of land area, along the east bank of the removal area, show little or no evidence of grass growth (photos).

- Little or no evidence of grass growth is visible in the area that leads from the staging area to the former heavy equipment bridge, and little or no grass growth is evident in the area located at the southern end of the removal area along the west bank (photos).
- No blockages or debris were observed.
- Coir logs are in good condition.

#### **Slope Area 6A**

- Strong grass growth is evident in the “driveway” area located at the southern end of the removal area along the west bank.
- One planted tree, also located in the “driveway” area, shows little evidence of leaf growth (photo).
- All five of the planted bushes show evidence of leaf growth.
- A downed tree is present in the middle of the creek approximately twenty feet downstream of the Stockbridge Road Bridge (photo).
- Vegetation is growing well along both the east and west banks of the removal area.
- Trash was observed at one location along the west bank (photo).
- Two areas, located along the west bank, show evidence of erosion (photos).
- Two areas potentially show bank collapse, one along the east bank and the other along the west bank (photos).
- One sipper well hole is located along the east bank (photo).

#### **Slope Area 7A**

- Of the 40 total bushes planted in this removal area, eleven (all spice bushes) show no evidence of leaf growth. The remaining bushes (rose and 9-leaf) all show evidence of leaf growth (photo).
- Of the six planted trees, two (both maples) only have a few leaves, which are brown in color (photos). The four remaining trees show evidence of leaf growth.
- From a distance, the floor of the access road and the removal area show a great amount of green growth; however, upon closer inspection, large patches of land exist with sparsely vegetated ground (photos).
- No trash or debris was observed in the removal area.